Alphacom Regency605

REGENCY RANGE HEADSETPHONE

USER GUIDE

Versatility & Value

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1. GUARANTEE

Your Regency 605 Headsetphone is guaranteed from the date of purchase. If found to be faulty within the guarantee period it will be repaired or replaced at our discretion, subject to our standard terms and conditions. The guarantee does not cover accidental damage or negligence. The telephone must only be used in the U.K. in accordance with its instructions for use and must not be tampered with, or taken apart by anyone who is not an authorised representative of the company. The guarantee in no way limits your legal rights. Should you have any problems, please return your telephone to your supplier.

Please ensure that a note of your name and address and details of the problems are enclosed, together with a copy of your purchase invoice, and that goods are returned in their full original packaging with instructions enclosed. Goods are returned to the manufacturer at the customers own risk and expense.

2. CONDITIONS OF USE

Your Regency 605 Headsetphone is approved for use on business or private direct exchange lines and on compatible PBX extensions.

When connected to a direct exchange line this must be a standard exclusive (not shared service) line. The line should cater for either loop disconnect or multi-frequency signalling. The telephone can signal Timed Break and Earth Recall.

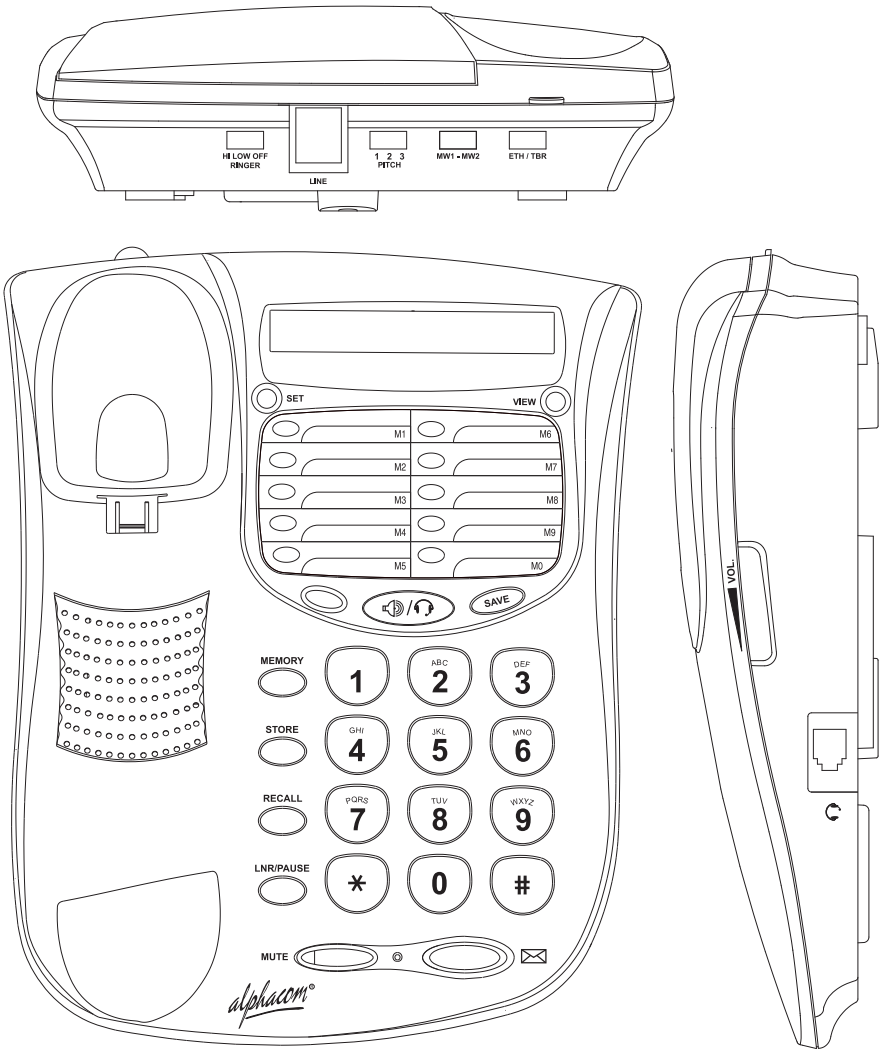
This telephone is not suitable for use as an extension to a payphone or on shared service or (1+1) carrier systems.

The dialling code ‘999’ can be dialled on this apparatus for the purposes of making outgoing calls to the BT Emergency (999) Service.

3. Feature List

- Simple telephone facility
- Loop disconnect or DTMF signalling (selectable).
- 32 digits automatic storage last number dialed.
- 32 digits save function
- Earth loop and time break recall
- PABX pause function
- 10 + 10 direct memory location of 24 digits capacity
- LCD date/time display and auto timer function
- Base unit toggle mute with LED indication
- Handset push to mute facility
- Ringer volume control
- Ringer pitch control
- Message waiting indicator
- Hands-free/headset with LED indication function
- 16 digit display
- Check last call and duration

4. Regency 605 Headsetphone



5. Utilisation of Controls

0 - 9	-	Dialing digits.
* - #	-	Dialling codes for MF signalling
Recall	-	For use on PBX or for star services
Save	-	Used during conversation to store a memo number or last number
LNR/Pause	-	Last number redial and pause function
Base Mute	-	To prevent the other party from hearing you (i.e. push to mute) LED will illuminate when in use. Push button again to continue normal (two-way) conversation
Handset Mute Button	-	Whilst this is pressed the other party will not hear the conversation
Store	-	Used to store a telephone number in memory
Hands-free/Headset	-	To enable hands-free dialling or enable headset function when the headset is connected into the base unit headset socket. LED will illuminate when in use

THE SWITCHES AND VOLUME

Ringer Vol	-	Allows you to set the level of the ringer loudness
Ringer Pitch	-	Allows you to set the pitch of the ringer
MW1 - MW2	-	To set the message waiting indicator when in use with compatible PABX
Vol. (Slide)	-	Allow you to set the hands-free speaker or headset receiver loudness level
ETH/TBR	-	Set the Recall to Earth (ELR) or time break (RBR) Recall
Pulse/Tone	-	Set signaling (dialing) to Loop Disconnect (LD) or DTMF (MF). The preset switch can be found situated underneath the memory card inlay.

6. Installation

The telephone must be sited close to one of the new modular telephone sockets. There is no limit to the number of sockets you can have installed in your home which means you can, if you wish, move your telephone from room to room. Unlike sockets, however, there is a limit to the number of telephones you can operate on your exchange line. Installing too many telephones will overload the line which could inhibit some or all of the telephones from ringing. To avoid overloading your exchange line there is a method of calculating the number of telephones you can use. Add all the Ringer Equivalence Numbers (REN) together, which are marked on the base of each telephone. Numbers differ so do check. The numbers when added together must be 4 or less. Sometimes BT telephones are unmarked but they can generally be assumed to have a REN of 1.0. If in doubt, please check with your BT Sales Office. The REN value of your Regency 605 Headsetphone is 1.0.

7. Setting the Dialling and Recall Mode

The settings must be carried out BEFORE connecting the telephone to the telephone socket.

A preset switch can be found situated underneath the memory card inlay. The DIAL MODE SELECTOR SWITCH should be set as follows:

7.1 THE DIAL MODE SELECTOR SWITCH

BT are replacing all local exchanges with new ‘TONE’ dialling digital systems. They will give improved clarity and reliability and with ‘Touch Tone’ signalling telephones, instant connection of calls over digital exchanges and a host of advanced features. However some telephone exchanges in the U.K. still operate on the PULSE dialling system.

Your Regency 605 Headsetphone series telephone allows you to operate on either system and the DIAL MODE SELECTOR SWITCH should be set to the dialling mode required by your exchange. Set the switch to the PULSE position for pulse dialling or to the TONE position for tone dialling. If in doubt about the correct dialling mode used by your exchange, please consult your Network Operator.

7.2 THE RECALL MODE SELECTOR SWITCH

If you are connected to a TONE dialling exchange, set the switch to the TBR (Timed Break Recall) position to enable you access certain Network Services. This switch can be found on the rear of the phone.

If you are connected to a PULSE dialling exchange, set the switch to the ELR(Earth Loop) position as recall has no function on direct lines connected to such exchanges. (This will avoid the possibility of cutting off your call should the recall button be pressed accidentally.)

If you are connected to a PABX, set the switch according to the requirements of your particular PABX. If in doubt, consult your PABX Instructions or your PABX maintainer.

7.3 NETWORK SERVICES

BT are replacing all local exchanges with new digital systems. They will give improved clarity and reliability and with Tone signalling telephones, instant connection of calls over digital exchanges and a host of advanced features.

If you are on a digital exchange, you can instruct it to ring you back with the cost of your call. Or you can use it to set up reminder calls, where the exchange rings you at a time you specify.

You can even instruct the exchange to divert your incoming calls to another number, or deal with two calls at once, or set up a 3-way call.

These services are called Network Services: to use them you need a tone signalling telephone. To find out if you are on a digital exchange, or when it will be provided, contact your local BT office.

Your Regency 605 Headsetphone provides tone signalling when the Dial Mode selector switch is set to the (TONE) position and the Recall Mode selector switch is in the TBR position.

If your system requires PULSE dialling, you can change to TONE dialling once the call has been established by pressing the TONE button. This enables you to access special services such as Banking etc. which require access digits to be transmitted in TONE mode. It is important to wait for the call to be established before keying in the access digits. On completion of the call, the telephone will revert to PULSE dialling.

*TouchTone is a trademark of BT in the U.K.

If you are connected to a PABX, set the switch according to the requirements of your particular PABX. If in doubt, consult your PABX Instructions or your PABX maintainer.

8. Connecting to Telephone Socket

When the setting up instructions have been completed, connect the plug at the end of the telephone lead into the telephone socket. The plug will only fit the correct way round.

9. Setting the Clock and Calendar

1. Lift up the handset or press the Hands-free button.
2. Press Set button, the Day setting flashes in the display.
3. Press * KEY repeatedly to select the correct Day.
4. Press # KEY to confirm the setting. The Month setting will then flash in the display.
5. Press * KEY repeatedly to select the correct Month.
6. Press # KEY to confirm the setting. The Hour setting will then flash in the display.
7. Press * KEY repeatedly to select the correct Hour.
8. Press # KEY to confirm the setting. The Minutes setting will then flash in the display.
9. Press * KEY repeatedly to select the correct Minutes.
10. Press SET key again to confirm the setting.
11. Replace the Handset in the cradle or press Hands-free button to disconnect the line. After approximately 6 second the Date/Time will be display.

10. Setting the Ringer

RINGER OFF/LO/HI switch.

Set the switch to the LO or HI position as desired to give a quiet or loud ring. The Ringer may also be switched OFF by setting the switch to the OFF position. Outgoing calls may still be made with the switch set to the OFF position.

RINGER PITCH switch.

Set the switch to the HI, MED or LO position to adjust the pitch of the ringer.

11. Wall Mounting

You may wish to mount the Regency 605 Headsetphone on a wall.

To do this:

- Slide the plastic, “wall mount” upwards to remove, turn it around and replace it in the slot.
- The Handset will then stay in the cradle when the telephone is on the wall.
- Position screw into the wall ensuring that the screw head is 5mm from the wall.
- Place the telephone on the screw using the keyhole slot on the rear of the telephone.

12. Setting up

12.1 CONNECTING TELEPHONE

The plug at the end of the telephone lead should be connected into a telephone modular socket.

Warning – the calendar memory may be lost if the telephone is disconnected from the telephone line.

12.2 RINGER VOLUME OFF LO HI SWITCH

Set the Ringer Volume switch on base unit to adjust the ringer the required volume

12.3 RINGER PITCH LOW MED HI SWITCH

Set the Ringer pitch switch on base unit to adjust the ringer the required tone frequency.

12.4 MESSAGE ON/OFF SWITCH

If you are using a compatible switchboard, the message indicator light will indicate if you have message waiting.

To use the message waiting facility you may need to move the message switch (located at the rear of the phone) to MW1 or MW2 depending on your PABX. Consult your switchboard provider for more information.

12.5 THE RECALL MODE SELECTOR SWITCH

If you are connected to TONE dialing exchange, set the switch to the TBR (Timed Break Recall) position to enable you to access certain Network Services.

If you are connected to a PULSE dialing exchange, set the switch to ELR (Earth Loop) position as recall has no function on direct lines connected to such exchanges.(This will avoid the possibility of cutting off your call should the recall button be pressed accidentally.)

If you are connected to a PABX, set the switch according to the requirements of your particular PABX. If in doubt, consult your PABX Instructions or your PABX maintainer.

13. Operation

13.1 USING THE TELEPHONE

Having connected the telephone you can now make and receive telephone calls and store telephone numbers in memory.

13.2 TO MAKE A CALL

Lift the Handset or press Hands-free/Headset button, await dial tone and dial required number. On the completion of the call, carefully replace the Handset in the cradle, or press the Hands-free/Headset button to clear down the line.

13.3 RECEIVING A CALL

When you have an incoming call the ringer light will flash and the ringer will ring if the Off/Lo/Hi switch is in the Hi or Lo position.

To answer the call, lift the Handset or press the Hands-free/Headset button. On completion of the call, carefully replace the Handset in the cradle, or press the Hands-free/Headset button to clear down the line.

13.4 HANDS-FREE FUNCTION

You can make or answer the call by pressing the Hands-free/Headset button, and the Hands-free/Headset indicator will light up, you can hold the conversation completely hands-free without having to lift up the handset. To terminate the call, press the Hands-free/Headset button to clear down the line and the indicator will turn off. If you want to use the handset to talk while on Hands-free mode just lift up the handset to talk. The Hands-free function will be released automatically.

Note: To use “Hands-free” you must unplug the headset.

13.5 VIEW BUTTON

You can check the last number dialed and the conversation time.

1. Lift up the handset or press Hands-free
2. Press View button, the last dialed number will be shown on the display. If dialed number is longer than 16 digits, press View button again to display the rest of number.
3. Press View button again to display the conversation time.

The last dialed number and conversation time can be displayed again by repeating the above procedure.

If no key is pressed for more then 6 seconds during View mode, the display goes back to timer function.

During the conversation timer period, you can reset the timer by pressing the View button.

13.6 HEADSET FUNCTION

If you wish to use a headset, plug the headset into the headset socket at the right hand side of the telephone.

To make a call with the headset press the Hands-free/Headset button. The headset light will come on and you can dial the number.

To end the call press Hands-free/Headset button.

Note: When using the telephone with a headset, the Hands-free/Headset button will function only as the headset button. To use “Hands-free” you must unplug the headset.

13.7 MEMORY OPERATION

Your telephone can store up to 10 “One Touch” and 10 “Two Touch” telephone numbers. Each telephone number must be stored in a specific memory location and can be up to 24 digits long.

Note-Numbers stored in the memory may be lost if the telephone is disconnected from the telephone line.

13.8 STORING TELEPHONE NUMBERS

“ONE TOUCH” LOCATIONS

1. Ensure telephone is plugged into telephone socket. Lift handset or press Hands-free button.
2. Press the Store button.
3. Dial the telephone number you wish to store.
4. Press one of the “One Touch” direct memory button.(The LCD will show the memory location E01~E10)
5. Repeat steps 2 to 4 for remaining nine “One Touch” location.
6. Replace Handset or press Hands-free

“TWO TOUCH” LOCATIONS

1. Ensure telephone is plugged into telephone socket. Lift handset or press Hands-free button.
2. Press the Store button.
3. Dial the telephone number you wish to store.
4. Press the Memory button and then press one of the “One Touch” direct memory button (The LCD will show the memory location E11~E20)
5. Repeat step 1 to 4 for any other number you wish to store allocating a different keypad number for each and then replace the handset or press Hands-free button.

13.9 DIALLING STORED NUMBERS FROM MEMORY

a. “One Touch” locations (M1~M10)

Lift handset or press Hands-free button, await dial tone and press appropriate direct memory button. The stored number will be dialed out automatically.

b. “Two Touch” locations (M11~M20)

Lift handset or press Hands-free button, await dial tone and press the Store button followed by the “One Touch” button under which the desired number is stored. The stored number will be dialed out automatically.

Note: If you wish to change a number in a memory location, simply follow the instructions for storing a number. Entering the new number will automatically erase the previous number.

13.10 REDIALLING THE LAST NUMBER

If the telephone number you have called is engaged or if you want to repeat the call to the number you previously dialed, lift the handset, await dial tone and press Redial button. The previously dialed number will be automatically redialed. Up to 32 digits can be stored in the redial memory.

13.11 PAUSE

For services such as home banking and when connected to certain switchboards you may need to insert a pause into the dialing sequence when storing in the memory.

13.12 BASE MUTE

If you wish to speak privately to someone else in the room-without your caller overhearing press The mute key once (The LED will illuminate), The caller may still be heard during the Privacy operation. To resume normal conversation, push MUTE button again.

13.13 REDIAL / PAUSE BUTTON (REDIAL)

If the telephone number you called is engaged or if you want to repeat the call to the number you previously dialed, lift the Handset or press the Hands-free/Headset button, await dial tone and press Redial/Pause button. The previously dialed number will be automatically redialed. Up to 32 digits can be stored in the redial memory.

13.14 SAVE BUTTON

After dialing the number but before you replace the handset or press Hands-free/Headset button, press the Save button. The number dialed is now stored under the Save button.

When you wish to redial the Saved number, simply lift handset or press Hands-free/Headset button and press Save button. The number stored will automatically be dialed.

13.15 REDIAL / PAUSE BUTTON (PAUSE)

With some PABX's it is necessary after dialing an outside access digit (often 9) to wait for a new dial tone before dialing the outside number. If the Pause key is pressed after the access digit has been dialed the number may be dialed immediately without waiting for a new dial tone, as the telephone will introduce the required pause in the dialing sequence. It is essential to carry out this procedure if use of the Redial facility is envisaged. Failure to do so may result in wrong number being obtained. Access digits plus pauses may also be stored as part of number in the memories. Simply press Pause at the appropriate part of the number during the memory storage process

14. Operating Procedure for PBX Connection

The Regency 605 Headsetphone is suitable for connection to a PABX which returns secondary proceed indication.

14.1 PBX RECALL

When connected to a PBX, the telephone will send a Recall Signal to the exchange when the RECALL button is pressed. This Regency 605 Headsetphone provides either TIMED LINE BREAK RECALL or EARTH RECALL. Consult your PBX supplier or maintainer to ascertain which is compatible with your PBX. Having established which you require select either ELR (Earth Recall) or TBR (Timed Line Break Recall) using the ELR/TBR switch.

NB. Like the mute key the Recall key is a 'hard switch' not a 'soft press' key. This means that it will only depress slightly, and will remain depressed until released.

14.2 PBX PAUSE FACILITY

On PABX systems which provide secondary proceed indication you must wait for the secondary proceed dial tone after dialling the initial access digit(s), normally 9 for an outside line. For correct operation of the Memory facilities it is therefore necessary to store a Pause after the access digit to ensure correct dialling. Pressing the LNR key automatically inserts a 3.6 second pause in the dialling sequence.

NB: Do not enter more than 3 consecutive pauses. Failure to comply with this may result in unsatisfactory operation and will invalidate the approval.

14.3 MESSAGE WAITING OPERATION

On 4 wire systems set the switch to MW1 to enable message waiting on compatible systems. For 6 wire systems set the switches to MW2. Only one message waiting telephone may be connected to an extension. If more than one message waiting telephone is connected to a line, the system may interpret this as an off hook condition.

14.4 GENERAL USE

It must be noted that there is no guarantee of correct working of this telephone in all circumstances when connected to a PBX. Any difficulties should be referred to the telephone supplier.

This telephone is approved for connection to most PBX's.

The supplier of this telephone should be consulted for an up to date list of PBX's with which this telephone is compatible.

15. In Case of Difficulty

In the event of the telephone failing to operate properly, please carry out the following:

- Check that the DIAL MODE SELECTOR and RECALL MODE SELECTOR switches are set to the correct positions for your telephone exchange. If set correctly disconnect the telephone plug from the telephone socket, lift the handset from the cradle and remove the batteries from the battery compartment. Wait for 5 minutes, refit the batteries, reset the clock and re-connect the telephone.

Note: If BT engineers are called out unnecessarily and the line is not at fault, a charge will be made. If difficulties are still experienced, please contact your supplier.

16. Care of your Regency 605 Headsetphone

You have invested in a quality product and simple care and cleaning will keep it in good condition.The plastic parts and cards should be wiped with a cloth dampened with clean water.

DO NOT use spray polishes as these can affect the internal circuits.

DO NOT use abrasive cleaners as these will dull the finish.

DO NOT let the coiled cord become knotted or twisted.

Do not expose the unit to high temperatures by sitting near radiators, etc. Keep the unit dry and do not install or operate in outdoor conditions.

The handset and base should be cleaned with a soft cloth. Do not apply polishes or strong cleaning agents as these could damage the mouldings.

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